

## ABSTRACT OF THE DISCLOSURE

Disclosed is a mutually-assisted proximity informer system and method with wireless devices, by which a message contained in a message unit is received/transmitted between a plurality of wireless devices with a relay process. An original message unit of a frame format embedded with an ID, a message/status and a relay sequence is generated and issued by one of the plurality of wireless devices and is then received and retransmitted voluntarily one by one with others of the plurality of wireless devices until a termination of the relay process of the message unit, in which the relay sequence is constantly incremented before the termination of the relay process for the delivery of the message. A simple message delivery to a longer distance far away is obtained by means of wireless devices even of a short or a limited communication range. Encryption for security and reliability and establishment of a communication tunnel are also provided by specific implantation into the message unit and operations.